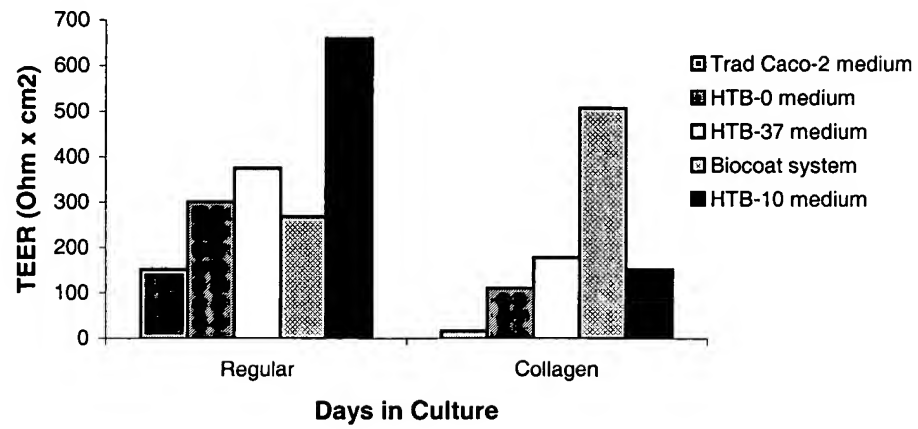


Accelerated Caco-2 Model: Effect of Medium Composition



Media:

HTB-10 medium- DMEM/F-12, 10% FBS, hTrf, Hydrocortisone, progesterone, EGF, testosterone, bovine insuline, Na-Butyrate

HTB-0 medium- as above except with 0% FBS

HTB-37 medium- as described in Lentz *et al.*

Traditional Caco-2 medium- DMEM, 20% FBS

Biocoat System (Collagen)- according to the manufacturer's specification

Biocoat Sytem(Regular)- Biocoat procedures and media used with regular plates

FIGURE 1